

PTO/SB/21 (08-03)

Approved for use through 07/31/2006. OMB-0651-0031

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Application Number	09/282,285
Filing Date	3/31/1999
First Named Inventor	David A. Feinleib
Group Art Unit	2611
Examiner Name	SON P HUYNH
Attorney Docket Number	MS1-288US

Total Number of Pages in This Submission

ENCLOSURES (check all that apply)

- | | | |
|---|--|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form
<input type="checkbox"/> Fee Attached | <input type="checkbox"/> Drawing(s)
<input type="checkbox"/> Licensing-related Papers
<input type="checkbox"/> Petition
<input type="checkbox"/> Petition to Convert to a Provisional Application
<input type="checkbox"/> Power of Attorney, Revocation
Change of Correspondence
Address
<input type="checkbox"/> Terminal Disclaimer
<input type="checkbox"/> Request for Refund
<input type="checkbox"/> CD, Number of CD(s) | <input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Appeal Communication to Group (<i>Appeal Notice, Brief, Reply Brief</i>)
<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
PTO-1449 Form; Cited References (27);
Return Post Card |
| <input type="checkbox"/> Amendment / Reply
<input type="checkbox"/> After Final
<input type="checkbox"/> Affidavits/declaration(s)
<input type="checkbox"/> Extension of Time Request
<input type="checkbox"/> Express Abandonment Request
<input checked="" type="checkbox"/> Information Disclosure Statement
<input type="checkbox"/> Certified Copy of Priority Documents
<input type="checkbox"/> Response to Missing Parts/
Incomplete Application

<input type="checkbox"/> Response to Missing Parts
under 37 CFR 1.52 or 1.53 | Remarks | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual Name	William J. Breen, III/Reg. No. 45313
Signature	
Date	1/19/05

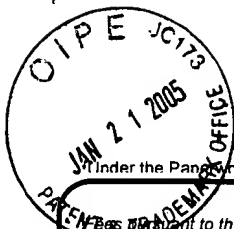
CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Anna G. Hook		
Signature		Date	1-19-05

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (12-04)

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Effective on 12/08/2004.

Subject to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL
For FY 2005☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$)**180.00****Complete if Known**

Application Number	09/282,285
Filing Date	3/31/1999
First Named Inventor	David A. Feinleib
Examiner Name	SON P HUYNH
Art Unit	2611
Attorney Docket No.	MS1 -288US

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____☒ Deposit Account Deposit Account Number: 12-0769 Deposit Account Name: Lee & Hayes, PLLC

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, **except for the filing fee**
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
	Fee (\$)	Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims
- 20 or HP = _____	x	50	= _____	Fee (\$) Fee Paid (\$)

HP = highest number of total claims paid for, if greater than 20

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 3 or HP = _____	x	200	= _____

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 = _____	/ 50 = _____	(round up to a whole number) x	_____	= _____

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: Information Disclosure Statement

Fees Paid (\$)

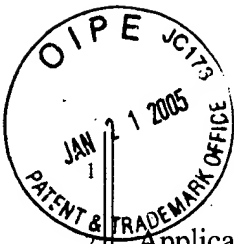
180.00

SUBMITTED BY

Signature	<i>William J. Breen, III</i>	Registration No. 45313 (Attorney/Agent)	Telephone (509) 324-9256
Name (Print/Type)	William J. Breen, III	Date	1/19/05

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No.09/282,285
Filing Date3/31/1999
Confirmation No.8387
InventorshipDavid A. Feinleib
ApplicantMicrosoft Corporation
Group Art Unit2611
ExaminerSON P HUYNH
Attorney's Docket No.MS1-288US
Title: System and Method for Synchronizing Streaming Content with Enhancing
Content Using Preannounced Triggers

INFORMATION DISCLOSURE STATEMENT

References -- See Attached Form PTO-1449

To: Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

From: William J. Breen, III (Tel. 509-324-9256; Fax 509-323-8979)
Lee & Hayes, PLLC
421 W. Riverside Avenue, Suite 500
Spokane, WA 99201

The attached form PTO-1449 is submitted in compliance with Applicant's duty of disclosure under 37 CFR §1.56. The Examiner is requested to make these citations of official record in this application.

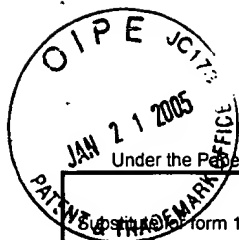
The Commissioner is hereby authorized to charge payment of fees or credit overpayments to Deposit Account No. 12-0769 as set forth in 37 CFR §1.17(p).

Dated: 1/19/05

By: William J. Breen, III
William J. Breen, III
Reg. No. 45313

01/25/2005 AA00F01 00000023 120769 09282285

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PTO/SB/08A (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Complete if Known		
			Application Number	09/282,285	
			Filing Date	3/31/1999	
			First Named Inventor	David A. Feinleib	
			Art Unit	2611	
Sheet	1	of	3	Examiner Name	SON P HUYNH
				Attorney Docket Number	MS1-288US

U.S. PATENT DOCUMENTS						
Examiner Initials'	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
		US- 5.231.631		07-27-1993	Buhrke et al	
		US- 5.499.243		03-12-1996	Hall	
		US- 5.539.743		07-23-1996	Amemiya et al	
		US- 5.686.954		11-11-1997	Yoshinobu et al.	
		US- 5.689.081		11-18-1997	Tsurumi	
		US- 5.751.282		05-12-1998	Girard et al	
		US- 5.799.002		08-25-1998	Krishnan	
		US- 5.801.753		09-01-1998	Eyer et al	
		US- 5.838.668		11-17-1998	Okada et al.	
		US- 5.878.033		03-02-1999	Mouly	
		US- 4.769.818		09-06-1988	Mortimer	
		US- 5.627.829		05-06-1997	Gleeson et al	
		US- 5.684.807		11-04-1997	Bianchini et al.	
		US- 5.727.865		03-17-1998	Caldwell	
		US- 5.809.543		09-15-1998	Byers et al.	
		US- 5.859.852		01-12-1999	Moura et al.	
		US- 5.586.186		12-17-1996	Yuval et al.	
		US- 5.592.552		01-07-1997	Fiat	

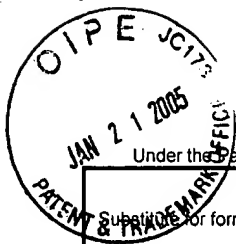
FOREIGN PATENT DOCUMENTS						
Examiner Initials'	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ –Number ⁴ –Kind Code ⁵ (if known)				

Examiner Signature		Date Considered	
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Sheet	2	of	3	Attorney Docket Number	MS1-288US

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
		US- 5.625.692		04-29-1997	Herzberg et al.	
		US- 5.029.207		07-02-1991	Gammie	
		US- 4.531.021		07-23-1985	Bluestein et al.	
		US- 4.736.422		04-05-1988	Mason	
		US- 5.889.860		03-30-1999	Eller et al.	
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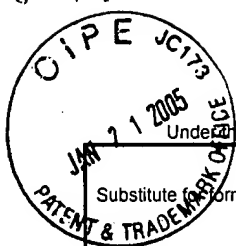
FOREIGN PATENT DOCUMENTS						
Examiner Initials'	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ –Number ⁴ –Kind Code ⁵ (if known)				

Examiner Signature		Date Considered	
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				Examiner Name	SON P HUYNH
Sheet	3	of	3	Attorney Docket Number	MS1-288US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Chor, B. et al., "Tracing Traitors", Proceedings of CRYPTO 1994 (SPRINGER VERLAG, 1994) Pages 259-270.	
		Panabaker et al., "The Transmission of IP Over the Vertical Blanking Interval of a Television Signal"- Internet Reference, http:// www.microsoft.com , 1997.	
		Lixia Zhang et al., "RSVP: A New Resource Reservation Protocol" IEEE Network Magazine, Sep. 1993.	
		The MBone Session Agenda http:// www.cilea.it/MBone/agenda.html , No Date.	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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